

<b>UTILITY</b> <b>PATENT APPLICATION</b> <b>TRANSMITTAL</b> <i>(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))</i>		Attorney Docket No.	SP03-086	Total Pages	2
		First Named Inventor or Application Identifier: Douglas M. Beall, et al.			
		Title : BETA-SPODUMENE CERAMICS FOR HIGH TEMPERATURE APPLICATIONS			
		Express Mail Label No.	EV 327188679 US		

**CERTIFICATE OF EXPRESS MAIL UNDER 37 CFR 1.10:**  
I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated below and is Addressed to Mail Stop Patent Application, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450

on 6/30/03  
(Date)

Signature Anca C. Gheorghiu  
Anca C. Gheorghiu

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Alexandria, VA 22313-1450



1. <input checked="" type="checkbox"/> * Fee Transmittal Form <i>(Submit an original and a duplicate for fee processing)</i>	5. <input type="checkbox"/> Microfiche Computer Program (Appendix)
2. <input checked="" type="checkbox"/> Specification [Total Pages 14] <i>(preferred arrangement set forth below)</i>	6. Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i>
- Descriptive title of the Invention	a. <input type="checkbox"/> Computer Readable Copy
- Cross References to Related Applications	b. <input type="checkbox"/> Paper Copy (identical to computer copy)
- Statement Regarding Fed sponsored R&D	c. <input type="checkbox"/> Statement verifying identity of above copies
- Reference to Microfiche Appendix	
- Background of the Invention	
- Brief Summary of the Invention	
- Brief Description of the Drawings (if filed)	
- Detailed Description	
- Claim(s)	
- Abstract of the Disclosure	
3. <input type="checkbox"/> Drawing(s) (35 U.S.C. § 113) [Total Sheets <u>      </u> ]	7. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))
4. Oath or Declaration [Total Pages <u>      </u> ]	8. <input type="checkbox"/> 37 C.F.R. § 3.73(b) Statement <input type="checkbox"/> Power of Attorney <i>(when there is an assignee)</i>
a. <input type="checkbox"/> Executed (original or copy)	9. <input type="checkbox"/> English Translation Document (if applicable)
b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. § 1.63(d)) <i>(for continuation/divisional with Box 16 completed)</i>	10. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations
i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).	11. <input type="checkbox"/> Preliminary Amendment
	12. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(should be specifically itemized)</i>
	13. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i>
16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:	15. <input type="checkbox"/> Other:
<input type="checkbox"/> Continuation <input type="checkbox"/> Divisional. <input type="checkbox"/> Continuation-in-part (CIP) of prior application No	
Prior application information: Examiner:	Group / Art Unit:

**For CONTINUATION or DIVISIONAL APPS only:** The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

#### 17. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label	22928	or <input type="checkbox"/> Correspondence address below	
NAME	Anca C. Gheorghiu		
ADDRESS	Corning Incorporated, SP-TI-3-1		
CITY	Corning	STATE	NY
COUNTRY	USA	TELEPHONE	607-974-3322
Name (Print/Type)	Anca C. Gheorghiu	Registration No. (Attorney/Agent)	44,120
Signature	<u>Anca C. Gheorghiu</u>		Date June 30, 2003

17581  
06/30/03  
U.S. PTO

# FEE TRANSMITTAL for FY 2003

TOTAL AMOUNT OF PAYMENT (\$822.00)		Complete if Known	
Application Number	To Be Assigned		
Filing Date	Herewith		
First Named Inventor	Douglas M. Beall, et al.		
Examiner Name	To Be Assigned		
Group / Art Unit	To Be Assigned		

TOTAL AMOUNT OF PAYMENT (\$822.00)

Attorney Docket Number SP03-086

## METHOD OF PAYMENT (check one)

1.  The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 03-3325

Deposit Account Name Corning Incorporated

Charge Any Additional Fees Required Under 37 C.F.R. §§ 1.16 and 1.17

2.  Payment Enclosed:

Check  Money Order  Other

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
	1001	750	Utility filing fee	750.00
	1002	330	Design filing fee	
	1003	520	Plant filing fee	
	1004	750	Reissue filing fee	
	1005	160	Provisional filing fee	
<b>SUBTOTAL (1)</b>				<b>(\$)</b> 750.00

### 2. EXTRA CLAIM FEES

	Extra Fee from Claims below	Fee Paid
Total Claims	24 - 20** = 4 x 18 =	72.00

Independent Claims	2 - 3** = 0 x 84 =	00.00
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Multiple Dependent 0 = 0.00

\*\*or number previously paid, if greater; For Reissues, see below

Large Entity	Fee Code	Fee (\$)	Fee Description
	1202	18	Claims in excess of 20
	1201	84	Independent claims in excess of 3
	1203	280	Multiple dependent claim, if not paid
	1204	84	** Reissue independent claims over original patent
	1205	18	** Reissue claims in excess of 20 and over original patent
<b>SUBTOTAL (2)</b>			<b>(\$)</b> 72.00

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
	1051	130	Surcharge - late filing fee or oath	
	1052	50	Surcharge - late provisional filing fee or cover sheet	
	1053	130	Non-English specification	
	1812	2,520	For filing a request for reexamination	
	1804	920*	Requesting publication of SIR prior to Examiner action	
	1805	1,840	Requesting publication of SIR after Examiner action	
	1251	110	Extension for reply within first month	
	1252	410	Extension for reply within second month	
	1253	930	Extension for reply within third month	
	1254	1,450	Extension for reply within fourth month	
	1255	1,970	Extension for reply within fifth month	
	1401	320	Notice of Appeal	
	1402	320	Filing a brief in support of an appeal	
	1403	280	Request for oral hearing	
	1451	1,510	Petition to institute a public use proceeding	
	1452	110	Petition to revive - unavoidable	
	1453	1,300	Petition to revive - unintentional	
	1501	1,300	Utility issue fee (or reissue)	
	1502	470	Design issue fee	
	1503	630	Plant issue fee	
	1460	130	Petitions to the Commissioner	
	1807	50	Petitions related to provisional applications	
	1806	180	Submission of Information Disclosure Stmt	
	8021	40	Recording each patent assignment per property (times number of properties)	
	1809	750	Filing a submission after final rejection (37 C.F.R. § 1.129(a))	
	1810	750	For each additional invention to be examined (37 C.F.R. § 1.129(b))	
	1801	750	Request for Continued Examination (RCE)	
	1802	900	Request for expedited examination of a design application	

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3) (\$)**

## SUBMITTED BY

Completed (if applicable)

Name (Print/Type)	Anca C. Gheorghiu	Registration No. (Attorney/Agent)	44,120
Signature	<i>Anca C. Gheorghiu</i>	Date	June 30, 2003